Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Tuesday 21 Feb 2023 until 23:59 on Wednesday 22 Feb 2023

Forecast Issued on Tuesday 21 Feb 2023 at 03:41 by Met Office Aberdeen

Confidence: High for details on Tuesday and for change to brighter, colder weather on Wednesday. Lower confidence on details later in the week.

Headline for Tuesday 21 Feb 2023: Mostly cloudy. Patchy rain, mainly in west. Drier, brighter interludes developing in east of area. Windy and feeling cold on the tops.

Mountain weather hazards on Tuesday 21 Feb 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
	FOG	FOG	FOG	FOG	
Drizzle	Fog	Fog	Fog	Fog	Sleet
Precipitation probability					
70%	60%	40%	50%	60%	70%

Forecast for Tuesday 21 Feb 2023

Weather: Cloudy overnight and on Tuesday morning with patchy light rain, mostly persistent over hills near to West Coast such as Skye, Knoydart and Torridon. Drier further east with bright spells developing over Caithness hills and towards Ben Wyvis. Persistent and heavier rain will arrive in the evening, turning to snow above 600m.

Chance of cloud-free hill tops above 800m: 40% best chance in east of area.

Low cloud and visibility: Extensive fog above about 600 to 700m, with patches on lower slopes, lingering in west of area with misty conditions beneath the cloud and poor visibility in rain. Mostly good visibility developing in north and east of area with clouds breaking up.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Tuesday 21 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	37/42 SW	37/43 SW	43/53 SW	46/57 SW	43/53 SW	25/33 SW	21/26 W
900	34/39 SW	34/40 SW	41/51 SW	44/55 SW	40/50 SW	25/32 SW	19/25 W
600	21/27 SW	24/31 SW	29/40 SW	31/42 SW	27/38 SW	17/25 SW	13/19 W
300	4/28 SW	4/27 SW	11/36 SW	12/39 SW	10/37 SW	8/25 W	7/19 W
Glen	12/26 SW	15/31 SW	15/31 SW	15/30 S	15/32 S	11/22 W	9/16 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	4/-3	3/-4	2/-6	2/-6	2/-6	1/-5	-1/-8
900	5/-2	4/-3	3/-5	3/-5	3/-5	2/-4	-0/-7
600	6/2	6/0	5/-1	5/-1	5/-1	4/-1	2/-3
300	7/6	7/5	7/4	7/3	7/4	6/4	4/1
Glen	9/6	9/5	9/6	9/6	9/6	8/5	6/3
Freezing Level*	2000m	1700m	1500m	1500m	1600m	1200m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note although mild at lower levels, it will still feel bitterly cold over higher ridges/summits due to strong winds and temperatures only a few degrees above freezing.

Forecast for Wednesday 22 Feb 2023

Weather: Overnight rain and snow soon clearing then drier, brighter for a time. Showers following later in morning, most frequent in afternoon, falling as snow above about 500m.

Maximum wind: Strengthening northwesterly winds, average speeds of 30mph increasing 40mph with gusts 60mph.

Chance of cloud-free hill tops above 800m: 40% best in east of area.

Low cloud and visibility: Visibility soon becoming good with marked reductions to very poor as wintry showers pass by. Extensive cloud cover about 600m at first and as showers pass by, otherwise good cloud breaks developing.

Temperature: **Glens:** Plus 6 Celsius.
At 800m: Plus 2 Celsius falling to minus 3 Celsius in afternoon.
Freezing level: 1000m lowering to 600m in afternoon.

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